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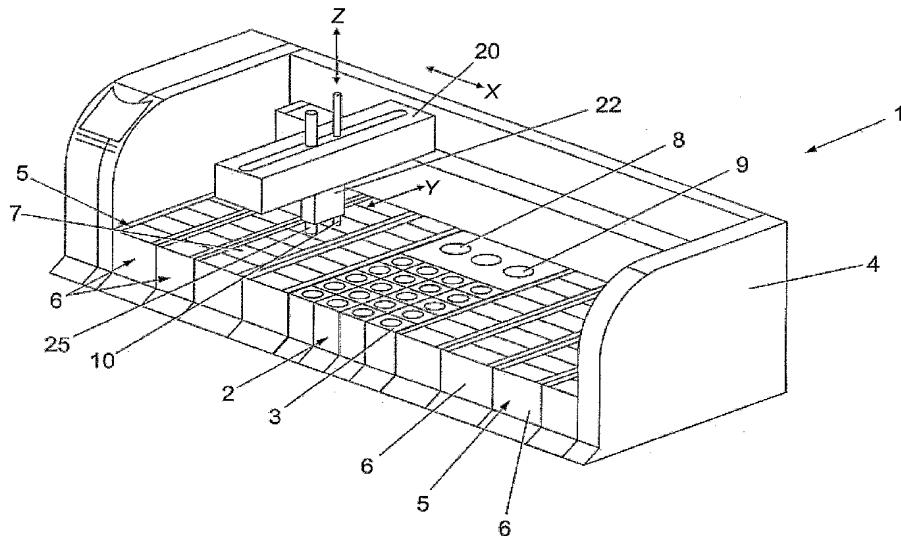
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(54) Title: REAGENT DELIVERY SYSTEM, DISPENSING DEVICE AND CONTAINER FOR A BIOLOGICAL STAINING APPARATUS



(57) Abstract: The invention concerns reagent delivery system for an apparatus for processing of biological samples arranged on microscope slides, comprising a reagent section having one or more reagent containers; a slide section in which at least one microscope slide is arranged; a probe for dispensing a portion of reagent onto a predetermined microscope slide, and means for handling the probe. The probe comprises a continuous probe tubing element extending through a rigid probe member and connecting the probe tip to a pneumatic pressure regulation device. The reagent containers are adapted for cooperation with the probe tip. In this manner a high though-put and a very low carry over of fluid residues is achieved since there is no assembled parts making up the inside volume of the probe in which the fluid may be retained.

WO 2005/084263 A2



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